

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): Process for the manufacture of adipic acid crystals from adipic acid obtained by crystallization, comprising dispersing the adipic acid crystals collected on conclusion of crystallization in a liquid medium of water or a water/acetic acid mixture, stirring said liquid medium to smooth the surface of said crystals, and separating said crystals from said liquid medium, wherein the temperature of the liquid medium is between 20°C and 70°C.

Claim 2 (canceled)

Claim 3 (canceled)

Claim 4 (previously presented): Process according to Claim 1, wherein the concentration by weight of adipic acid in the liquid medium is greater than or equal to 5%.

Claim 5 (previously presented): Process according to Claim 4, wherein the concentration by weight of adipic acid in the liquid medium is between 5% and 60%.

Claim 6 (previously presented): Process according to Claim 1, wherein the adipic acid crystals before dispersion have a mean size of between 100 µm and 1000 µm.

Claim 7 (previously presented): Process according to Claim 1, wherein the crystals separated from the dispersion have a mean size of between 50 µm and 1000 µm.

Claim 8 (previously presented): Process according to Claim 1, wherein the liquid medium is cooled before the separation of the treated crystals.

Claim 9 (currently amended): A process for treating adipic acid crystals, which comprises:

dispersing said crystals in a liquid medium of water or a water/acetic acid mixture at a temperature between 20°C and 70°C to form a mixture of solid and liquid;

setting said mixture in motion to smooth the surface of said crystals; and separating the treated crystals from the liquid medium.

Claim 10 (canceled)